



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/337,538	06/22/1999	FRANK ALAN PAVELSKI	52817.000097	9120

29315 7590 05/22/2003

MINTZ LEVIN COHN FERRIS GLOVSKY AND POPEO PC
12010 SUNSET HILLS ROAD
SUITE 900
RESTON, VA 20190

EXAMINER

TRAN, MYLINH T

ART UNIT	PAPER NUMBER
----------	--------------

2174

DATE MAILED: 05/22/2003

18

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/337,538

Applicant(s)

PAVELSKI ET AL.

Examiner

Mylinh T Tran

Art Unit

2174

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on Appeal Brief filed 02/26/03.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-28 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-28 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____
- 4) ☐ Interview Summary (PTO-413) Paper No(s) _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

DETAILED ACTION

Applicant's request for reconsideration of the finality of the rejection of the last Office action is persuasive and, therefore, the finality of that action is withdrawn.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

Claims 1, 8, 15, and 22 are rejected under 35 U.S.C. 102(b) as being anticipated by Microsoft FrontPage.

As to claims 1, 8, 15, and 22, Microsoft FrontPage discloses a system for enabling a user to create a frameset arrangement for a view comprising: a predefined frameset arrangement presentation object that presents a plurality of predefined frameset arrangements to a user through a graphical user interface (page 306, figure 16.2, Layout box contains multiple of predefined frameset arrangements in the list of templates), a predefined frameset selection object that enables a user to select a predefined frameset arrangement through the graphical user interface (user can select a desired frameset arrangement from the list of templates of figure 16.2), and view presentation object that presents a view to the user having the predefined frameset arrangement selected (frameset (left side of figure 16.2) is for users to view after they select from the list (right side)).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 2-7, 9-14, 16-21 and 24-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Microsoft FrontPage in view of Kraus et al. [6,266,684].

As to claims 2, 9, 16, and 23, Microsoft FrontPage does not show a frame number specification object that enables a user to specify the number of frames in the predefined frameset arrangement. Kraus et al. teaches this feature at figures 2-4, column 3, lines 55-65. It would have been obvious to one of ordinary skill in the art, having the teachings of Microsoft FrontPage and Kraus et al. before them at the time the invention was made to modify the multiple predefined frameset arrangements taught by Microsoft FrontPage to include the number of frames in the predefined frameset arrangement with the motivation for the user to be able to customize the layout of a view of a document as taught by Kraus.

As to claims 3, 10, 17, and 24, while Microsoft FrontPage shows a multiple predefined frameset arrangement, Kraus et al. shows the predefined frameset

Art Unit: 2174

arrangement presentation object presents the predefined frameset arrangement having the number of frames specified by the user (figures 2-4, column 3, lines 55-65).

As to claims 4, 5, 11, 12, 18, 19, 25 and 26, while Microsoft FrontPage shows a multiple predefined frameset arrangement, Kraus et al. teaches the predefined frameset arrangement presentation object presents icons, each icon representing a predefined frameset arrangement (column 1, lines 55-60, "The invention includes presenting on a computer display a graphical image representing the frame structure of the web page, allowing a creator of the web page to target a frame by selecting a corresponding portion of the graphical display with a pointing device"). Also, applicant's attention is directed to the lines "a graphical image ("icon")" at column 6, lines 3-4.

As to claims 6, 13, 20 and 27, while Microsoft FrontPage shows a multiple predefined frameset arrangement, Kraus et al. also teaches the predefined frameset arrangement comprises specification of the size of each frame (figures 3-4, each frame has its own size).

As to claims 7, 14, 21 and 28, while Microsoft FrontPage shows multiple predefined frameset arrangement, Kraus et al. discloses the predefined frameset arrangement comprises specification of the location of each frame within the view (column 5, lines 12-22).

Conclusion

Responses to this action should be mailed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231. If applicant desires fax a response, (703) 746-7238, may be used for formal After Final communications, (703) 746-7239 for Official communications, or (703) 746-7240 for Non-Official or draft communications. NOTE, A Request for Continuation (Rule 60 or 62) cannot be faxed.

Please label "PROPOSED" or "DRAFT" for information facsimile communications. For after final responses, please label "AFTER FINAL" or "EXPEDITED PROCEDURE" on the document.

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mylinh Tran whose telephone number is (703) 308-1304. The examiner can normally be reached on Monday-Friday from 8.00AM to 4.30PM

If attempt to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid, can be reached on (703) 308-0640,

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the

Art Unit: 2174

confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3800.

Mylinh Tran

Art Unit 2174

Kristine Kincaid
KRISTINE KINCAID
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100